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UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:  
Yu Jing TING et al.

Art Unit: 2819

Appl. No: 10/649,785

Examiner: Not Yet Assigned

Confirmation No: 5599

Filed: August 28, 2003

Atty. Docket No: 37042-191882

For: IMPROVED TURBO DECODER

Customer No:

**26694**

PATENT TRADEMARK OFFICE

**Information Disclosure Statement**

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This is an Information Disclosure Statement submitted under 37 C.F.R. § 1.97 within the time specified under 37 C.F.R. § 1.97(b).

In order to comply with applicant's duty of disclosure under 37 C.F.R. § 1.56, the U.S. Patent and Trademark Office is notified of the documents A1 – A6 which are listed on the attached Form PTO/SB/08A and which the Examiner may deem relevant to patentability of the claims of the above-identified application. A copy of each of the listed documents are submitted herewith.

The relevance of documents A1 – A5 are cited in the Danish Search Report dated June 4, 2004, which was forwarded with an Invitation to Respond to Written Opinion from the Intellectual Patent Office of Singapore dated July 23, 2004. Document A6 is identified in the application, for example, on pages 3 and 4 and is an English language document, therefore no relevancy need be given.

Applicants: Yu Jing TING et al.  
Application No.: 10/649,785

The present Information Disclosure Statement is being filed before the mailing date of the first Office Action on the merits, and therefore no Statement Under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In view of the above, no further translation or statement of relevance is required, and as all requirements of 37 C.F.R. § 1.97 and all official guidelines pertaining to Information Disclosure Statements have been complied with, and it is therefore respectfully requested that the Examiner consider the documents and make them of record.

Please charge any necessary fee or credit any overpayment in connection with this Information Disclosure Statement to Deposit Account No. 22-0261.

Respectfully submitted,

Date: November 4, 2004



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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

### Complete if Known

Application Number	10/649,785
Filing Date	August 28, 2003
First Named Inventor	Yu Jing TING et al.
Group Art Unit	2819
Examiner Name	Not Yet Assigned
Attorney Docket Number	37042-191882

### U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
	A1	2002/0048331	A1	Hau Thien TRAN et al.	04-25-2002	

### FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sub>6</sub>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
	A2	EP	1 122 890	A2		08-08-2001		
	A3	EP	1 204 211	A1		05-08-2002		
	A4	EP	1 094 612	A1		04-25-2001		
	A5	EP	1 154 578	A2		11-14-2001		

### OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	A6	L. R. BAHL et al., "OPTIMAL DECODING OF LINEAR CODES FOR MINIMIZING SYMBOL ERROR RATE", IEEE Transactions on Information Theory, March 1974, pages 284-287.	

Examiner Signature		Date Considered	
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\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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